

AMENDMENTS TO THE CLAIMS

1. (currently amended) A flame retardant injection molded article that is a flame retardant injection molded article formed from a resin composition comprising a lactic acid resin (A) and ~~a metal~~ aluminum hydroxide particles (B) whose surface has been treated with a silane coupling agent, the proportion in said resin composition occupied by the component (B) being 15% to 40% in mass, the Izod impact strength being not less than 5 kJ/m² according to JIS K 7110, and the deflection temperature under load being not less than 50°C according to JIS K 7191, and the flame retardant rating being V-2 and above according to UL94 vertical firing test.
2. (previously presented) The flame retardant injection molded article as recited in claim 1, which is a flame retardant injection molded article formed from a resin composition further comprising a copolymer (C) of lactic acid resin and diol/dicarboxylic acid, the proportion in the resin composition occupied by the component (C) being 10% to 40% in mass.
3. (currently amended) The flame retardant injection molded article as recited in claim 1, which is a flame retardant injection molded article formed from a resin composition further comprising a resin (D) ~~containing either~~ consisting of an aromatic-aliphatic polyester ~~or both of the aromatic-aliphatic polyester and an aliphatic polyester other than lactic acid~~, and an ester compound (E) of molecular weight in the range of 200 to 2,000, the proportion in the resin composition occupied by the component (D) being 5% to 25% in mass, and the proportion in the resin composition occupied by the component (E) being 0.1% to 5% 3% in mass.
4. (canceled)
5. (currently amended) The flame retardant injection molded article as recited in claim 1, wherein the average particle size of the ~~metal~~ aluminum hydroxide particles of component (B) is between 0.1 µm and 5 µm.

6. (previously presented) The flame retardant injection molded article as recited in claim 1, wherein the silane coupling agent of component (B) is an epoxy silane coupling agent.
7. (canceled)
8. (canceled)
9. (canceled)
10. (currently amended) The flame retardant injection molded article as recited in claim 2, wherein the average particle size of the ~~metal~~ aluminum hydroxide particles of component (B) is between 0.1 μm and 5 μm .
11. (canceled)
12. (previously presented) The flame retardant injection molded article as recited in claim 2, wherein the silane coupling agent of component (B) is an epoxy silane coupling agent.
13. (canceled)
14. (currently amended) The flame retardant injection molded article as recited in claim 3, wherein the average particle size of the ~~metal~~ aluminum hydroxide particles of component (B) is between 0.1 μm and 5 μm .
15. (canceled)
16. (previously presented) The flame retardant injection molded article as recited in claim 3, wherein the silane coupling agent of component (B) is an epoxy silane coupling agent.
17. (canceled)
18. (previously presented) A flame retardant injection molded article that is a flame retardant injection molded article formed from a resin composition consisting essentially of a lactic acid resin (A) and a metal hydroxide (B) whose surface has been treated with a silane

coupling agent, the proportion in said resin composition occupied by the component (B) being 15% to 40% in mass, the Izod impact strength being not less than 5 kJ/m² according to JIS K 7110, and the deflection temperature under load being not less than 50°C according to JIS K 7191, and the flame retardant rating being V-2 and above according to UL94 vertical firing test.